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WITH CASE

E_b = 400 ✓

RS-6 XMTR.

TOR. OSC - IMPROVED PATANK

4-1-57

R_a = 1200Ω

J	I_{TOT}	I_p	E_g	I_a	P_o	P_i	EFF
3.0 I	75	60	17	87			
6.0 I	71	55	26	100			
6.0 II	71	55	21	98			
7.0 I	72	56	24	100			
7.0 I	77	67	13	87			
8.0 I	77	67	15	85			
8.0 II	77	67	9	87			
8.0 III	78	63	7	78			
9. I	77	67	13	87			
9 II	77	67	10	86			
9 III	78	63	7	80			
11 II	77	67	9	86			
14 II	78	63	7	84			
16 II	78	63	5	87			
16 III	75	60	.5	78			
		R_a = 600Ω					
3.0 I	77	67	16	114			
6.0 I	74	59	24	142			
6.0 II	74	58	20	140			
7.0 I	74	59	23	145			
7.0 I	79	64	8	110			
8.0 I	79	64	17	115			
8.0 II	79	64	9	110			
8.0 III	79	64	5	110			
9.0 I	75	60	11	117			
9.0 II	75	60	11	117			
9.0 III	77	67	2.5	110			
11 II	74	58	10	124			
14 II	78	63	6.5	124			
16 II	76	60	5	125			
16 III	77	67	.25	110			

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PAGE 2 — RS-6 KMOR — 4-4-52
Eb = 400 — TOR. OSC IMPROVED PA — Ra = 73Ω

f	I tot	I p	Eg	Ia	Po	P+	Eff
3. I	80	64	16	300			
6 I	78	58	22	380			
6 II	72	57	20	375			
7 I	70	55	25	390			
7 I	76	62	12	266			
8. I	73	58	14	300			
8 II	73	58	10	287			
8 III	74	59	6.5	280			
9 I	70	58	14	310			
9 II	71	56	11	305			
9 III	73	58	3	280			
11 II	65	49	11	298			
14 II	80	65	7	305			
16 II	80	64	4	315			
16 III	80	65	.5	290			

ABOVE READINGS WITH ORIG. CIRCUIT AND PHYSICAL LOCATION OF TANK.

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